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(54) Electric power control system

(57) An electric power system protection and control system, including, a plurality of protection controllers, each for executing protection and control of an electric power system by inputting a status quantity of the electric power system and for converting the status quantity into digital data, and a display controller connected to each of the protection controllers via a communication network, for displaying and controlling an operation and status of each of the protection controllers for monitoring. The display controller is provided with a program module sending unit for sending out a program module corresponding to contents for display control in the display controller to one of the protection controllers via the communication network, respectively. Each of the protection controllers is provided with, a program module receiving unit for receiving the program module from the display controller or another one of the protection controllers via the communication network, an execution unit for executing the received program module, and a transfer unit for transferring an execution result by the execution unit or the program module stored in the protection controller to the display controller or another one of the protection controllers via the communication network.

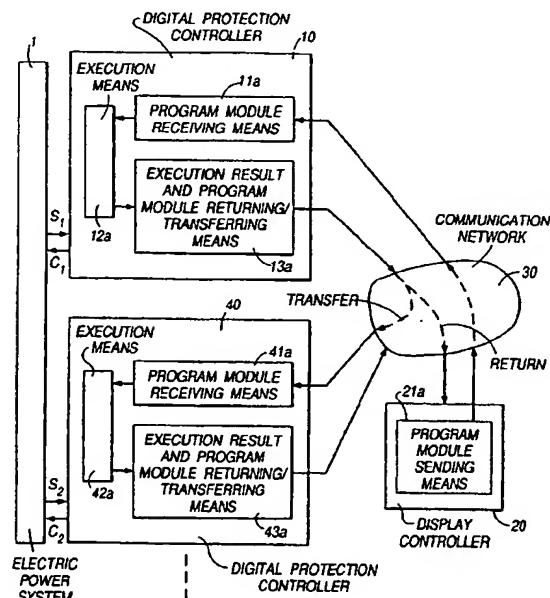


Fig. 1



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EUROPEAN SEARCH REPORT

Application Number
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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		3 August 2000	Lampe, S
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Application Number
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ON EUROPEAN PATENT APPLICATION NO.**

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